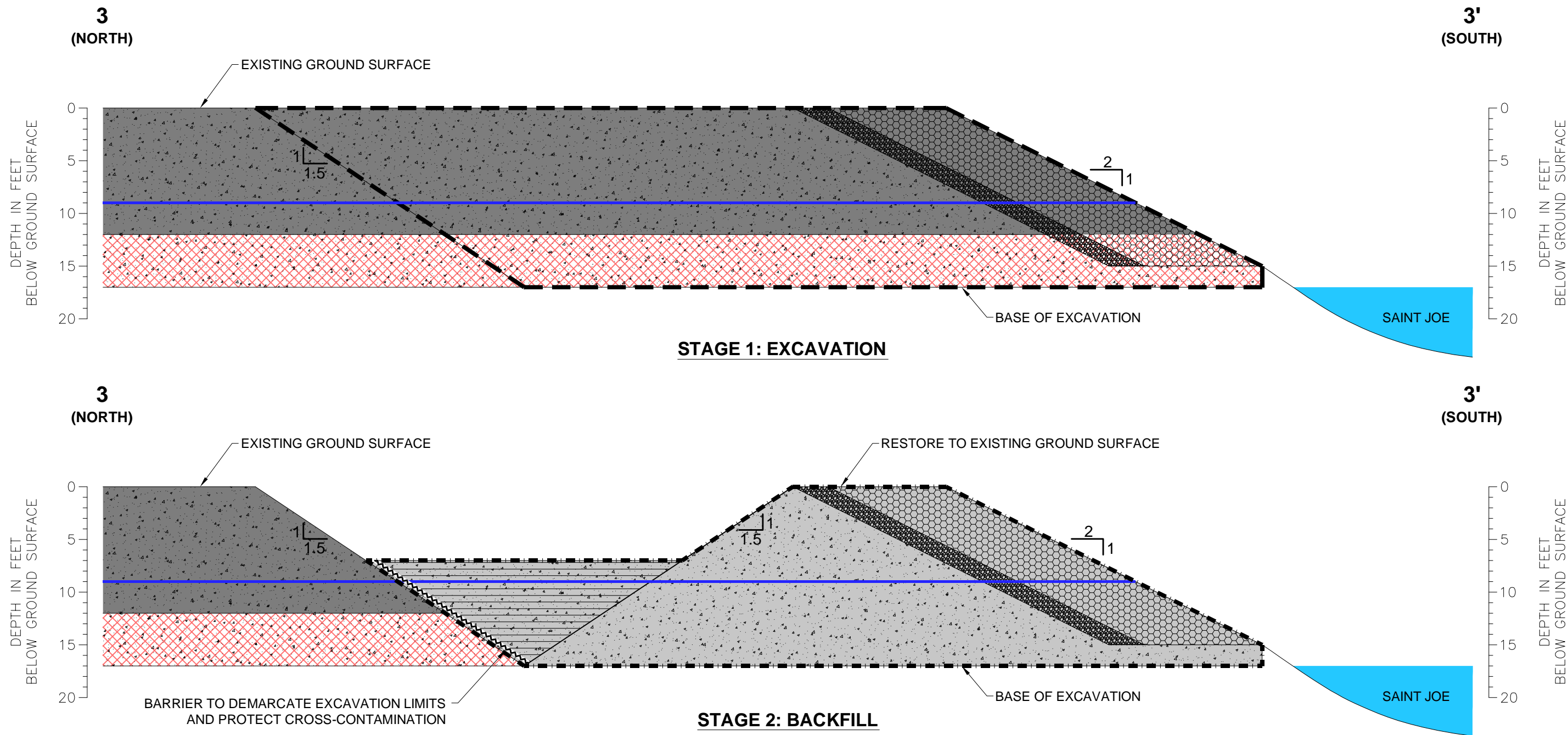


P:\23\5016\01\CAD\23\5016-01 CONCEPTUAL CROSS-SECTIONS.DWG\TAB-CROSS-SECTION 3-3' MODIFIED BY THICHAUD ON MAY 02, 2012 - 13:19



### Notes

1. The locations of all features shown are approximate.
2. This drawing is for information purposes. It is intended to assist in showing features discussed in an attached document. GeoEngineers, Inc. cannot guarantee the accuracy and content of electronic files. The master file is stored by GeoEngineers, Inc. and will serve as the official record of this communication.

Reference: GeoEngineers staff sketch.

### Legend

	Remedial Excavation Limits for the Potlatch Property Beach Cleanup Area
	Backfill Limits for the Potlatch Property Beach Cleanup Area
	Soil
	Crushed Rock
	Riprap
	Contaminated
	Suspected Clean
	High Groundwater Level
	Clean Material Reused as Backfill/Imported Fill
	Region Planned for Re-excavation during Potlatch Property Cleanup

### Assumptions

Approximately 150 lineal feet of beach cleanup/restoration along Saint Joe River within Potlatch Property

Existing riprap slope of 2H:1V. Riprap to be restored at a slope of 2H:1V.

Excavation side slopes of 1.5H:1V

Existing ground surface is flat

High groundwater level at 9 feet below ground surface.

12 feet of suspected clean overburden soil/riprap

3 feet of contaminated riprap underneath suspected clean riprap

5 feet of contaminated soil underneath suspected clean overburden soil; 2 feet of contaminated soil underneath the contaminated riprap

Total excavation depth of 17 feet

Region that is planned for re-excavation will be backfilled 2 feet above high groundwater level at the site as shown in Stage 2 - Backfill. Following re-excavation (during Potlatch Property cleanup) this region will be backfilled to match the ground surface.

HORIZONTAL SCALE: 1"= 10'  
VERTICAL SCALE: 1"= 10'  
VERTICAL EXAGGERATION: 1X



### Cross-Section 3-3'

Avery Landing Site  
Avery, Idaho

**GEOENGINEERS**

Figure